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A noticeable difference in this from other books on the subject is in the material selected. Here but little attention is given to special methods of integration, and such topics as reduction formulæ, order of contract, and envelopes have been entirely omitted. On the other hand some topics have been more fully treated than is usual. Such topics include functions of two variables, definite integrals, and series. The book seems to be carefully written and presents a good appearance.

**The Collected Mathematical Papers of Arthur Cayley.** Vol. III. Cambridge: The University Press. Pp. 582. \$6.25.

This volume contains sixty-four papers numbered 159 to 222 and all but two are given in full. They are for the most part the papers published by him in the years 1857 to 1862. Twenty of the papers deal with geometry and forty-five with analysis, one of them dealing with both. Several are from the "Memoirs" and "Monthly Notices" of the Royal Astronomical Society and deal with problems related to the elliptic motion of the moon and other planets. Cayley was one of the greatest of English mathematicians and his collected works form quite a mathematical library in themselves.

**How to Talk with God.** By a Veteran Pastor. Philadelphia: The Sunday School Times Company. Pp. 98. \$.50.

This is a splendid book for all who desire to know more of the meaning and method of prayer.

**Pictures of the Apostolic Church.** By SIR WILLIAM M. RAMSAY. Philadelphia: The Sunday School Times Company. Pp. 432. \$1.50.

Those who followed Professor Ramsay's comments on the International Lessons for 1909 as found in *The Sunday School Times* will be glad to know that they have been somewhat amplified and collected here in book form. The author is a master in this field and readers will find it a most excellent account of the life, teaching, and the development of the early Church.

**Our Misunderstood Bible.** By H. CLAY TRUMBULL. Philadelphia: The Sunday School Times Company. Pp. 318. \$1.00.

Perhaps no book has suffered more than the Bible at being misunderstood at important points. Some of these misunderstandings are easily accounted for, and might be easily removed; others are not easily accounted for, yet have prevailed from generation to generation. Most of the difficulties arise from the differences between eastern and western methods of thought and speech, and customs and practices. The author has in this volume done a good piece of work in correcting some thirty or forty of these errors and every reader will find it a source of much interest and profit.

**Teacher Training with the Master Teacher.** By C. S. BEARDSLEE. Philadelphia: The Sunday School Times Company. Pp. 178. \$.50.

The methods of great teachers are always worth study, but when that

teacher is Jesus, who is recognized as the greatest of all teachers, his methods are worthy of our most careful consideration. The author, in this book, has by a series of lessons carefully portrayed the principles and methods of Jesus' teaching and there are few who would not be profited by their study.

**The Deity of Jesus Christ According to the Gospel of John.** By S. W. PRATT. Philadelphia: The Sunday School Times Company. Pp. 165. \$50.

The author of this book has, by an inductive study of John's Gospel, arrived at the belief in the Deity of Jesus. Students of the Bible will find it an interesting and profitable study of the gospel.

**Who is Who in America.** Vol. VI., 1910-1911. Edited by A. N. MARQUIS. Chicago: A. N. Marquis and Company. Pp. 2468. \$5.00.

This new edition of "Who is Who" contains some 17,546 names and sketches, 2,831 of which are not found in earlier editions. It seems that it would be invaluable as a reference for biography, history and other subjects, and should be in every school library.

**An Elementary Course in Graphic Mathematics.** By MATILDA AUERBACH. Boston: Allyn and Bacon. Pp. 54. \$50.

The object of this book is threefold: first, to give the student some uses of graphic methods; second, to lead up to the solution of equations; and finally to supply material for class use.

**Bibliography of Mathematical Works for High School Libraries.** By DAVID EUGENE SMITH and CLIFFORD B. UPTON. New York: Teachers College. Pp. 9.

Teachers who desire this bibliography may obtain a copy gratis by writing to the secretary of Teachers College, Columbia University.

**The Monist.** Chicago: The Open Court Publishing Co.

The January issue contains several articles on Magic Squares and Circles of interest to teachers.

**The College Mathematics Note Book.** By ROBERT E. MORITZ. Boston: Ginn & Company.

This notebook contains several pages of formulae and tables, and the leaves are ruled as coordinate paper on one side, leaving the other side for notes. It seems to be a pioneer in the field and no doubt will find many users.